

SOUTH PRODUCTION NOTES

November 3, 2014
Afternoon Shift

BASF EMPLOYEES
26 Last Recordable
492 Last Lost Time

#1 MED / AI-4190:

Follow clean up sheet. We do have a pallet of 50 lb. bags of silica that will need to be repacked before this run. The rest of the silica is in supersacks.

Midnight shift: Continuing with the clean up sheet. Still some work to go.

Extruder gear box still not together. If it is not going to be ready soon, could we use the barrel on #3 if that barrel is not going to be ready? Better to have one than none.

Day shift: Working on gearbox, continue MED cleaning on afternoon shift with OT (2nd half of shift).

Afternoon shift: Gearbox install completed afternoon shift

#1 RC / Clean for SI-1624:

On hold. Calibration was performed on Tuesday.

Day shift: On hold for Bodmann. Low and high temps held. Will exhaust to F1 when running Si 1624.

Afternoon shift:

#2 MED line / Cu-0860:

Test batches made on Sunday, but the auger locked up towards the end of the second batch. It was disassembled and taken to maintenance. We also need the one paddle fixed. Now would be a good time to fix it.

Midnight shift: On hold for auger to be pressed out. We should escalate the work order for the paddle to an emergency work order (it was written originally as a 2 priority).

Day Shift: Waiting for auger to be pressed, then continue batches? Still need paddle on extruder repaired (this was probably why the extruder locked up).

Afternoon Shift:

#2 RC/ Cu 0860:

Hold until more material made

Midnight shift: Test batches from Sunday were fed as well as the bag marked "keep separate". Holding the bag from lot 154 until we know what temperature to feed it at.

Day Shift: Make sure temps are tracked on all calciners. NEED to re-feed 1 bag from lot 162 (bag 24) at normal temps. After that, hold until more material made.

Afternoon Shift:

Exhaust to F1

#3 MED line / Clean for D-1708 Base:

Clean up instructions in clipboard organizer in the CRT room.

Midnight shift: Finishing up the last of the dryer cleaning. Waiting for the extruder barrel from maintenance. Greg Menz advised that a barrel set key was being made...may take several days.

Day Shift: Per Greg Menz, keys available for barrel and will try to install Monday afternoon

Afternoon Shift:

7 Tank AMT:

Finished. 3% is left in the tank.

Midnight Shift: 3% left in the tank...planning to make another batch to make the order...hold until engineers advise

Day Shift: Will hold until Engineer advises (planning to make another batch)

Afternoon shift:

Old Pfaudler / Finished D-1795:

Done. Need clean up instructions for this and #6 dryer/RC.

Midnight Shift: Waiting for clean up instructions.

Day Shift: May need to impreg more base? Engineer will advise

Afternoon shift:

#3 RC / D-1795:

Continue on. Keep feed rate @ 625 Lbs/Hr. Current syntron settings are at 1.5 "on", 4.5 "off", and 10% vibration.

Midnight shift: Started rescreens about 5 am. Had issues while trying to bring down the temperatures again. Put in a lower set point and the temperatures took off. We shut down burners and were able to get them to come down. Then we started the rescreening.

Day shift: Continue feeding the rescreens.

Afternoon Shift:

Exhaust to CTO

New Pfaudler / D 5253:

Making batches. Consult with Justin.

Midnight shift: Continuing on after getting some empty buggies. Solution from tank 6 is transferring slowly. Possible partial line pluggage as this pump was replaced recently.

Day shift: Continue batches. Use blue totes to empty pfaudler, and ONLY use one buggy for feeding the National Dryer. When the remaining square buggies are emptied, clean and move them to HC 11 (keep one here).

Afternoon Shift:

#4 RC / Clean for D-5253:

Close to finishing clean up.

Midnight Shift: All components have been washed/cleaned. Need to re-assemble and get ready for D 5253 calcining.

Day Shift: Re-assemble the calciner later on afternoon shift.

Afternoon Shift:

Exhaust to Trimer

6 Tank /D-5253

Keep tank in recycle.

Midnight Shift: Still pumping slowly. Possible partial line pluggage as the pump was just recently replaced. Make sure tank is kept in recycle.

Day Shift: Continue, may need work order for air pump (running slow).

Afternoon shift:

National Dryer: D-5253

Continue

Midnight Shift: Continuing to feed batches.

Day shift: Use blue totes to empty pfadler, and ONLY use one buggy for feeding the National Dryer. When the remaining square buggies are emptied, clean and move them to HC 11 (keep one here).

Afternoon Shift:

#5 RC / Cu-3818:

Continue. Vac-u-max was repositioned and restarted. It has been running pretty well.

Midnight Shift: Continuing.

Day shift: Continue

Afternoon shift:

Exhaust to 5A DC

PK Blender/Al Na Selexorb:

Make sure to only use the CBV-100 raw material(Watch your article #'s). Need 54 batches as of Wednesday morning 10/29/14. Maintenance performed sheave change and dps are much better/in range. Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.

Midnight Shift: Continued.

Day shift: No activity
Afternoon shift:

Abbe Blender / 5206 done:

Done for a while.

Midnight shift: No activity

Day shift: Hold (clean up area), remove Hf signs and secure area

Afternoon Shift:

#6 RC / D-5206

Need clean up sheet. Will need to start cleaning soon.

Midnight shift:

Day Shift: Need cleaning instructions

Afternoon shift:

Exhaust to Sly Scrubber

Tower 3/ Cu-0860:

Loaded and waiting for sheave change.

Midnight Shift: Tower loaded and on hold.

Day shift: Sheave change not done yet, planning for Tuesday

Afternoon shift:

Tower 6 / DPT 101:

Continue.

Midnight Shift: Loaded and running. Another 2 days.

Day shift: Continue

Afternoon shift:

North Screener / Cu 0860:

Continue to run.

Midnight shift: On hold. Last pallet of alcohol is frozen and inside the screening room thawing.

Day shift: Still trying to thaw alcohol drums. Screener running but alcohol pumping slow.

Afternoon shift:

South Screener /E 474:

Continue to run.

Midnight shift: Continued.

Day shift: Continue

Afternoon Shift:

#2662 (west) Pill Machine / AI-3915 T 5/32:

Only running on day shift for now.

Midnight shift:

Day Shift: Running day shift only for now. Running out hopper through afternoon shift

Afternoon shift:

#2664 (east) Pill Machine / AI-3915 T 5/32:

Only running on day shift for now.

Midnight shift:

Day shift: Should have hopper empty early afternoon shift.

Afternoon shift:

TK #2 / V 2045 done:

Bringing up temps.

Midnight shift: Temps up and holding. Waiting for the go ahead.

Day Shift: Start loading, can also continue milling V 2046 when BI Mill scale is repaired

Afternoon shift:

TK #4 / Cu 0540:

Temps down.

Midnight shift: Kiln shut off.

Day Shift: Down

Afternoon shift:

Harrop Kiln / AI-4190:

Continue to load and unload and assist screener operator.

Midnight shift: Continue

Day Shift: Continue, start using Lots 270

Afternoon shift:

Building 27 Belt Filter / Cu 6081:

Should be starting on day shift Monday. Note: use 120 bags instead of 116.

Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.

Midnight shift: No activity.

Day shift: Running day shift only for several days.

Afternoon Shift:

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) #3RC/CTO
- 2) West Pfaudler/#4RC
- 3) Reduction Towers
- 4) Reduction Tower Screeners
- 5) #1 Line
- 6) #5 RC
- 7) #2 Line/#2RC
- 8) South PK
- 9) Horne Tabletting
- 10) South Precip
- 11) Abbe/#6RC
- 12) Warehouse - Touch up paint on Cu-0860 ERL green drums

HI Priority clean ups:

- 1. 4RC**
- 2. #1 line change over to Si 1624**
- 3. #3 line clean up and change over**
- 4. Old Pfaudler/#6 change over(this week).**